

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director
Division of Water
Room W264
402 West Washington Street
Indianapolis, Indiana 46204

For a petition to be considered valid it must:

1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water
Room W264
402 West Washington Street
Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24598

Stream : Lauramie Creek

Applicant : Inland Services
Judy Adams
PO Box 116
Randleman, NC 27317-0116

Description : Excavation of contaminated rock and soil in the floodway of Lauramie Creek on both sides of Interstate Route 65. Trees and overgrowth will be removed and rip rap will be placed approximately 2' by 5' wide. The totally area affected will be 225' upstream and 80' downstream of the Interstate Route 65 crossing. Hay and mesh fencing will be used for erosion constrol untill rip rap will be placed. Seedlings will be added to compensate for the trees that were removed. Details of the project are contained in information and plans received at the Division of Water on November 5, 2007.

Location : At the Interstate Route 65 crossing over the creek
DOWNSTREAM: near Lafayette, Sheffield Township, Tippecanoe County
SW $\frac{1}{4}$, SE $\frac{1}{4}$, SW $\frac{1}{4}$, Section 27, T 22N, R 3W, Mulberry Quadrangle
Quad Code: 4008636
UTM Coordinates: Downstream 4463051 North, 521636 East
UPSTREAM: Tippecanoe County

UTM Coordinates: Upstream 4462963 North, 521533 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24607

Stream : Prairie Creek

Applicant : Prairie Creek Conservancy District
James Havill
PO Box 8
Washington, IN 47501

Description : Approximately 1500' of Prairie Creek's eroded north/west (right) streambank will be stabilized with D50 9" rock riprap below OHW and imported fill and live plantings above OHW to protect the bank from further erosion. The riprap will be keyed into the streambed at its base and will conform to the existing bank at the project limits. It will have a maximum height of 10' for the riprap and 8' for the plantings, a maximum streamward projection of 12' beyond the existing bank (launchable toe scour protection), and 2:1 sideslopes. Details of the project are contained in information received electronically at the Division of Water on November 13, 2007 and in plans and information received at the Division of Water on November 20, 2007 and January 11, 2008.

Location : Beginning approximately 3900' southwest of the State Road 57 and County Road West 440 North intersection (3700' downstream of the State Road 57 stream crossing) and extending 1500' downstream
DOWNSTREAM: near Washington, Washington Township, Daviess County
N½, Section 10, T 3N, R 7W, Washington Quadrangle
Quad Code: 3808762
UTM Coordinates: Downstream 4284593 North, 484309 East
UPSTREAM: Daviess County

UTM Coordinates: Upstream 4284772 North, 484639 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24629

Lake : Bowen Lake

Applicant : Indiana Department of Natural Resources
Joe Soughers
402 West Washington Street, Room 299
Indianapolis, IN 46204-2243

Description : An overflow emergency spillway will be constructed along the south end of the Bowen Lake Dam. The emergency spillway will consist of an interlocking concrete block system. The bottom width will be 53' with 3:1 sideslopes and 12% grade for 370' along the emergency spillway to the stream. Fill consisting of sand will be placed over the blocks to fill the voids. A layer of topsoil will be placed over the blocks and seeded and mulched. The existing concrete retaining wall along the north bank of the stream will be extended 160' to the east and will be approximately 3' to 4' in height. A gabion system will be placed along the south bank from the primary spillway outlet to the emergency spillway connection point for a total length of 270' and 68 cubic yards of riprap. Details of the project are contained in information and plans received at the Division of Water on December 5, 2007.

Location : Approximately 900' upstream of the of the confluence of Pigeon Roost Creek and continuing upstream approximately 370' to the dam
DOWNSTREAM: near New Liberty, Finley Township, Scott County
NE¼, NE¼, Section 34, T 2N, R 6E, Henryville Quadrangle
Quad Code: 3808557
UTM Coordinates: Downstream 4270181 North, 601767 East
UPSTREAM:
UTM Coordinates: Upstream 4270152 North, 601670 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24633

Stream : Wildcat Creek

Applicant : Stewart H Hudson
4267 Fort Ritner Rd
Bedford, IN 47421

Description : A new private access bridge has been partially constructed over Wildcat Creek to provide access during periods of flooding caused from backwater from the East Fork White River. The new structure will be a single span steel beam bridge. The structure will have an out-to-out length of 40' 4" and a clear roadway width of 12'. The approach roads will be elevated above existing grade a maximum of 4' 2" on the east side and 3' 10" on the west side. Approach roads will taper to existing grade in as short of length as possible to allow ground clearance for vehicles. The private access drive shall have a road surface elevation at or below pre-project ground elevations and will not run parallel with the creek. The drainage area upstream is less than 5 square miles. The site is located in a rural area and is not in an incorporated town or city nor the territorial authority for comprehensive planning. The flood protection grade of each building impacted by the project is higher than the regulatory flood elevation. The bridge will be higher than the top of each channel bank and the thickness of the bridge beam and decking will be 18 inches. The channel area under the bridge will be consistent with the county bridge located south or downstream of the project site. The bridge deck will be properly anchored and the waterway opening shall be kept free of debris and sediments at all times. Details of the project are contained in information received electronically at the Division of Water on December 10, 2007 and in plans and information received at the Division of Water on December 20, 2007.

Location : Approximately 800' upstream of the Baltimore and Ohio Railroad stream crossing near Fort Ritner, Guthrie Township, Lawrence County
SE $\frac{1}{4}$, NW $\frac{1}{4}$, NE $\frac{1}{4}$, Section 22, T 4N, R 2E, Tunnelton Quadrangle
Quad Code: 3808673
UTM Coordinates: Downstream 4291750 North, 562490 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24642

Stream : Sandy Creek

Applicant : Spencer County Surveyor
Robert Scott Sublett, Surveyor
Court House
Rockport, IN 47635

Description : Spencer County will conduct maintenance on Sandy Creek for removal of debris and obstructions to improve drainage and lessen the burden of heavy rain flooding. The project will commence at the mouth of Sandy Creek (station 0+00) and will terminate 40626' further upstream (station 40626+00) meeting at State Road 70. This will be mainly a surface removal of logjams. A possible average of 6" to 1' of material may be removed from the flow line only, based on each individual area of debris and/or obstructions. Site elevations will be stable based upon current elevations and will not be disturbed. The excavated material will be side-cast and or disposed of by chipping, shredding, burying, burning, or hauling off. Best management practices will be adhered to. If material is excavated and side-cast it will be graded on the adjacent lands to a maximum depth of 6". There will be three phases to this project. Details of the project are contained in information and plans received at the Division of Water on December 14, 2007.

Location : Project will start at the mouth of Sandy Creek at the Ohio River and will proceed northward 40,626 feet to Highway 70. Site is located just east of Grandview, Indiana.
DOWNSTREAM: at Grandview, Hammond Township, Spencer County
SW $\frac{1}{4}$, SW $\frac{1}{4}$, SW $\frac{1}{4}$, Section 4, T 7S, R 5W, Lewisport, KY-IN Quadrangle
Quad Code: 3708688
UTM Coordinates: Downstream 4198148 North, 501801 East
UPSTREAM: near Newtonville, Hammond Township, Spencer County
NW $\frac{1}{4}$, NE $\frac{1}{4}$, NW $\frac{1}{4}$, Section 16, T 6S, R 5W, Santa Claus Quadrangle
Quad Code: 3808618
UTM Coordinates: Upstream 4206003 North, 502255 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24645

Stream : Sly Run

Applicant : Richard Phillabaum
INDOT
100 North Senate Avenue, Room N642
Indianapolis, IN 46204

Description : The existing 37' single-span adjacent box beam bridge carrying Mill Creek Road over the stream will be replaced with a three-span continuous reinforced concrete slab bridge to improve intersection sight distance with State Road 38 which is 100' north of the proposed bridge. The existing structure will be removed completely. The new structure will have span lengths of 20.94', 24.23', and 24.23', will have an out-to-out length of 68.63' and a clear roadway width of 40.33'. The spill through abutments will have 2:1 side slopes armored with 24" revetment riprap. The vertical profile is being raised 2.65' at the bridge. The horizontal alignment is being shifted to the south and east to accommodate a horizontal curve on the bridge. Sly Run is being realigned for 275' beginning 160' upstream from the existing upstream bridge face and extends 50' south of the proposed downstream bridge face. The alignment is necessary due to the encroachment of the side slopes on State Road 38 and to improve sight distance at the intersection by moving the channel and bridge away from the intersection. Most of the existing channel will need to be filled due to the roadway and side slopes. Details of the project are contained in information and plans received at the Division of Water on December 17, 2007.

Location : Bridge #109; at the Mill Creek Road crossing
near Noblesville, Noblesville Township, Hamilton County
S½, N½, Section 27, T 19N, R 4E, Noblesville Quadrangle
Quad Code: 4008611
UTM Coordinates: Downstream 4435435 North, 580022 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24649

Stream : Dry Branch

Applicant : Division of Fish & Wildlife
Gregg McCollam
402 West Washington Street
ICG South, Room 273
Indianapolis, IN 46204-2781

Description : An emergency spillway will be constructed near the original culvert to allow a greater drainage capacity. The proposed spillway will have a 10' wide bottom with 4 to 1 sideslopes to allow crossing for levee maintenance. The spoil will be placed on top of the existing levee and slopes to repair erosion from overtopping. The proposed spillway and repaired areas will be covered with 10" to 12" riprap to prevent further erosion. An access path across the spillway will be covered with #2 crushed stone to provide easier travel. Details of the project are contained in information and plans received at the Division of Water on December 20, 2007.

Location : Approximately 100' west and 100' north of the East Jacksonburg Road crossing near Jacksonburg, Harrison Township, Wayne County
NW¼, SW¼, Section 8, T 16N, R 13E, Jacksonburg Quadrangle
Quad Code: 3908571
UTM Coordinates: Downstream 4412977 North, 662498 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24652

Stream : Mill Creek

Applicant : Indiana Department of Natural Resources
John M. Davis
402 West Washington Street, Room W256
Indianapolis, IN 46204-2739

Description : A hydraulic dredge will be used to perform hydraulic dredging along Spring Mill Lake. Approximately 81,900 cubic yards of sediment will be removed from an area of approximately 21 acres to a depth of 15' below the current streambed. The excavated material will be piped to a detention area where it will be dewatered. Adequate detention time will be provided to allow the suspended sediments to settle out of the decanted water before returning the water to the stream. The dewatered silt and sand will be transported to sediment holding area where it will be stored.
Details of the project are contained in information and plans received at the Division of Water on December 20, 2007.

Location : Spring Mill Lake, site #1 is approximately 370' upstream from the Mill Creek Road crossing; site #2 extends approximately 800' to 1485' east and 1560' north from County Road 950 East and County Road 365 East intersection
DOWNSTREAM: near Mitchell, Marion Township, Lawrence County
W½, Section 35, T 4N, R 1E, Mitchell Quadrangle
Quad Code: 3808664
UTM Coordinates: Downstream 4288212 North, 551069 East
UPSTREAM: Lawrence County

UTM Coordinates: Upstream 4287720 North, 551038 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

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30 Day Public Notice Report

Application # : FW-24668

Stream : Big Duck Creek

Applicant : Madison County Surveyor
Brad Newman
County Government Center
16 East 9th Street
Anderson, IN 46016-1598

Description : Approximately 250' of 250' eroded south streambank was stabilized with riprap gabions to protect the bank from further erosion. The gabions were keyed into the streambed at its base and conform to the existing bank at the project limits. It has a maximum height of 15', a maximum streamward projection of 5' beyond the existing bank, and 1:1 sideslopes. Many of the lower gabions were opened and the riprap littered in the streambed. This project is to collect the riprap back into the baskets and to grout the riprap to prevent further vandalism. Additional riprap will be placed at the north end of the existing baskets to fill a developing scour area and prevent further erosion. Total length of new riprap is 25'. Details of the project are contained in information received electronically at the Division of Water on January 11, 2008 and in plans and information received at the Division of Water on

Location : This project is located in the northern portion of the Elwood Cemetery approximately 500' west of 13th Street on the north side of South D Street near Elwood, Pipe Creek Township, Madison County
Section 16, T 21N, R 6E, Elwood Quadrangle
Quad Code: 4008537

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24671

Stream : Jacobs Creek

Applicant : Aftab A Chaudhry
2210 Green Valley Road
New Albany, IN 47150-4648

Description : A mixed-use commercial development will be built in the overbank area of Jacobs Creek. Fill will be placed in the floodway fringe and a portion of the floodway to elevate the development above the floodway. The fill will extend over an area approximately 1100' long and 150' to 430' wide to a depth of up to 4'. The remaining overbank will be cut to replace conveyance lost in the filled area. A pond will also be excavated in the overbank area. The cut material will be used in the fill area, along with additional fill brought to the site. The fill will be set back a minimum of 150' from the top of bank, and will have a maximum side slope of 3:1 to ensure stability. Details of the project are contained in information received electronically at the Division of Water on January 15, 2008 and in plans and information received at the Division of Water on

Location : Along the west (right) bank of Jacobs Creek beginning at Charlestown Road and extending south (downstream) approximately 1500' near New Albany, New Albany Township, Floyd County
Clark Military Grant, New Albany, IN-KY Quadrangle
Quad Code: 3808537

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-24674

Stream : Little Cicero Creek

Applicant : Board of Hamilton County Commissioners
Matt Knight
1700 South 10th Street
Noblesville, IN 46060-3835

Description : The project will be approximately 425 feet in length, which includes bridge work and road work. The project involves the rehabilitation of the existing three-span prestressed I-beam bridge carrying East 256th Street over Little Cicero Creek. Portions of the existing deck will be replaced to accommodate new standard steel rail and new joints at the piers. At the abutments, the beams will be encased in concrete to prevent deterioration of the beams. Minor patching of the substructure will be performed to correct spalling. Additionally, new reinforced concrete approach slabs will be constructed along with 100' of new asphalt on each side of the bridge. The shoulders will be regarded to accommodate new, standard guardrail. The current profile grade of the road will be maintained with a 1 ½" raise over the bridge. However, the low structure elevation will not change. The original riprap, which has been displaced at each abutment, will be replaced to protect the spill slopes. Due to the geometry of the bridge, the riprap and construction limits will not extend to the low water line. Outside of the bridge opening, the embankments will be armored with riprap to protect against erosion. According to the existing bridge plans and an FIS study for Little Cicero Creek, the Q100 High Water Elevation is below the existing low structure elevation resulting in no over-the-road flow. Therefore, the riprap embankment protection and minor embankment work is not in the effective flow of Little Cicero Creek. Also, the 1 ½" grade raise will not affect the floodway. Details of the project are contained in information received electronically at the Division of Water on January 17, 2008 and in plans and information received at the Division of Water on

Location : At the East 256th Street crossing of Little Cicero Creek
near Arcadia, Jackson Township, Hamilton County
Section 23, T 20N, R 4E, Arcadia Quadrangle
Quad Code: 4008621

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : PL-20915

Lake : Witmer Lake

Applicant : Marie L Faulkner
2175 East 770 South
Wolcottville, IN 46795-9217

Description : A straight concrete and glacial stone seawall will be constructed across 10' of the applicant's frontage. The lakeward face of the wall will be located along the lake's legal shoreline. Details of the project are contained in information and plans received at the Division of Water on November 20, 2007 and January 16, 2008.

Location : Approximately 1025' east and 25' north of the County Road 200 East and County Road 700 South intersection
DOWNSTREAM: near Wolcottville, Johnson Township, LaGrange County
SE¼, NW¼, SW¼, Section 33, T 36N, R 10E, Oliver Lake Quadrangle
Quad Code: 4108554
UTM Coordinates: Downstream 4598953 North, 634958 East
UPSTREAM: LaGrange County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11

Application # : PL-20938

Lake : Lake Wawasee

Applicant : Buhrt Builders
Sandy Buhrt
PO Box 205
Syracuse, IN 46727-0205

Description : An existing 50' seawall will be refaced across a portion of the 50' frontage of the applicant's property at 8575 E. Smith Drive on Lake Wawasee to prevent deterioration. The refacing will consist of concrete and will tie in to the project already approved under Permit #PL-20911. Details of the project are contained in information received electronically at the Division of Water on January 16, 2008 and in plans and information received at the Division of Water on

Location : 8575 Smith Drive
near Syracuse, Turkey Creek Township, Kosciusko County
Section 14, T 34N, R 7E, Lake Wawasee Quadrangle
Quad Code: 4108546

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11